

CITY OF ST. LOUIS

SOLAR WORKFORCE DEVELOPMENT



2020 PILOT PROGRAM

2020 Pilot Program Overview:

The primary objective of the City of St. Louis Solar Workforce Development Pilot was to position unemployed City residents with opportunities to be hired for solar installation jobs. An overarching goal was to address barriers to achieve diversity and equity in solar panel installation jobs.

Pilot Program Modules:

SOFT SKILLS TRAINING

Employment Connection hosted a two-day soft skills and job readiness training that taught job application skills, resume-building, and cover letter writing, and provided a mock interview workshop.

SOLAR INDUSTRY JOB EXPOSURE

Participants attended presentations and O&A sessions with solar energy companies, Azimuth Energy and Straight Up Solar.

CLASSROOM SOLAR INSTRUCTION

In a three-day classroom training hosted by IBEW, participants learned the basics of solar installation.

OSHA-10 INSTRUCTION

Participants attended a two-day classroom training on industry safety, and received their OSHA-10 certification.

JOB CONNECTION OPPORTUNITIES

The program concluded with professional development opportunities through the IBEW apprentice program, and paid solar installation internship opportunities.

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2020 Pilot Program Outcomes:

A total of ten individuals completed the Solar Workforce Development training modules. Following the training modules, Straight Up Solar conducted online interviews for a paid internship opportunity. Straight Up Solar hosted three paid interns and offered a permanent solar installation job to a program graduate. Many of the pilot program graduates also applied to IBEW's Electrician Apprenticeship Program, which will be interviewing applicants this spring.

To learn more about the City's sustainability efforts. visit: www.stlouis-mov.gov/sustainability

Sustainability in the City of St. Louis

The City of St. Louis Sustainability Plan was adopted by the Planning Commission in 2013. The Sustainability Plan and program seeks to achieve "triple bottom line" sustainability outcomes that address economic, social and environmental challenges and opportunities.

The City's climate protection goals include achieving carbon neutrality and reducing greenhouse gas emissions 100% by 2050. Supporting solar energy is a key component of the City's Climate Protection Initiative.

St. Louis City, with the support of Bloomberg Philanthropies and the American Cities Climate Challenge, launched the Solar Workforce Development program to center equity in the City's climate action and renewable energy efforts.



2020 Solar Pilot Cohort with Mayor Krewson; Photo Credit: Catherine Werner

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